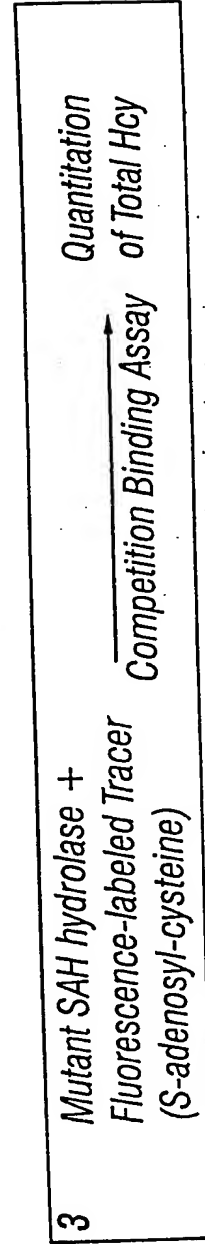
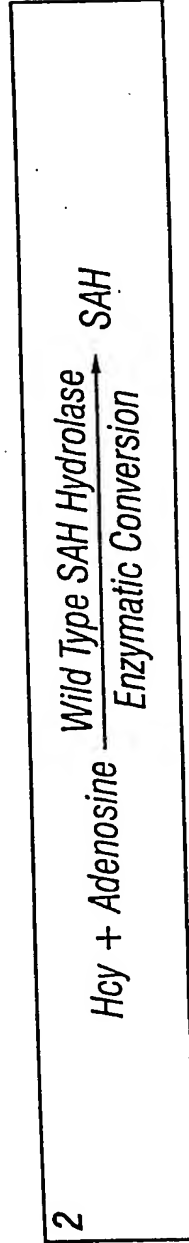
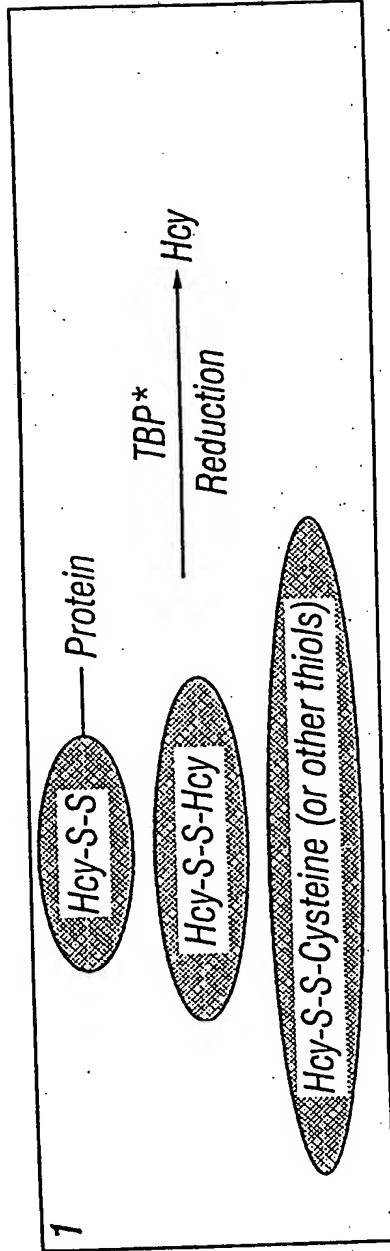


FIG. 1



\* tri-n-butylphosphine

FIG. 1

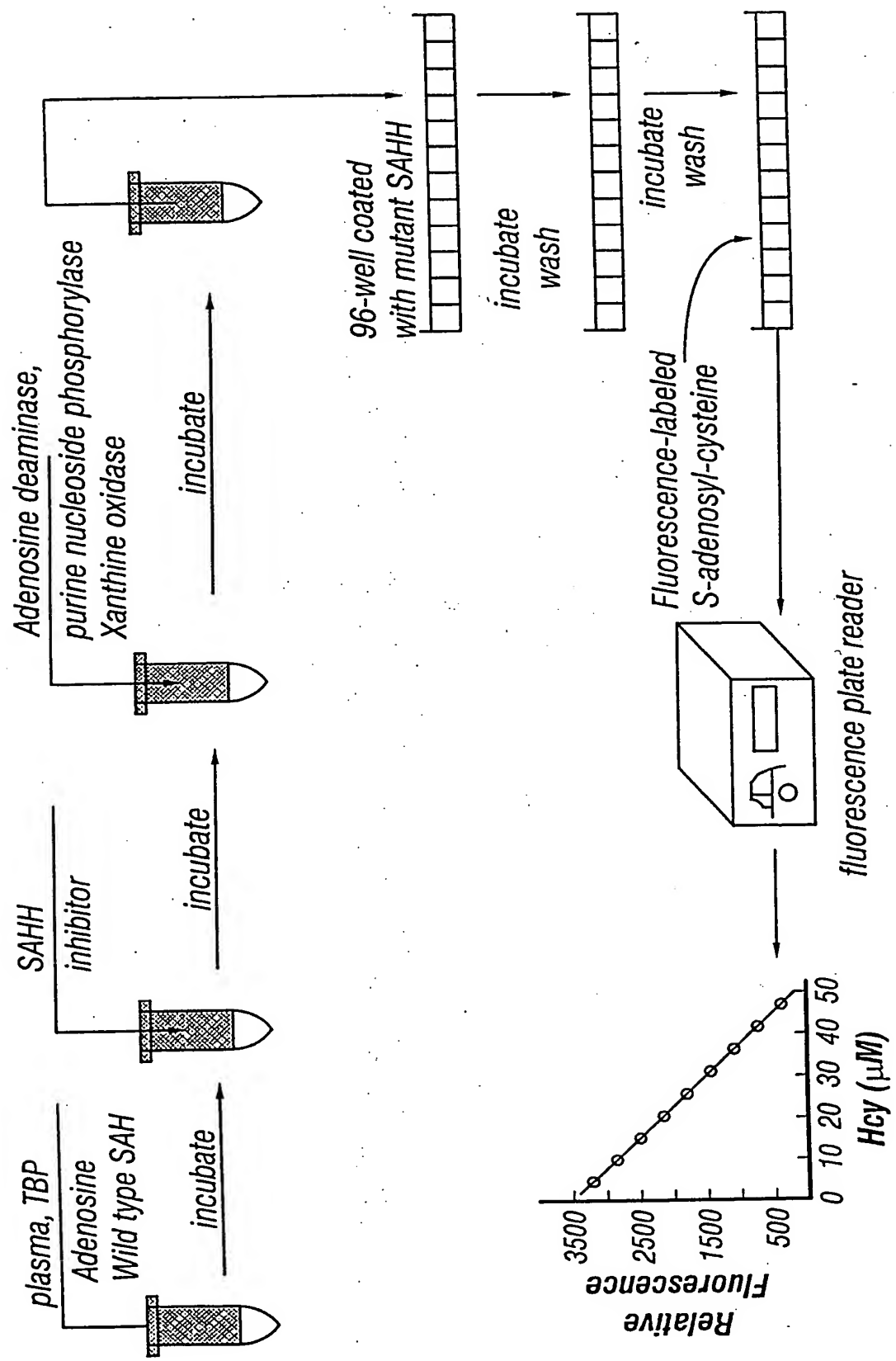
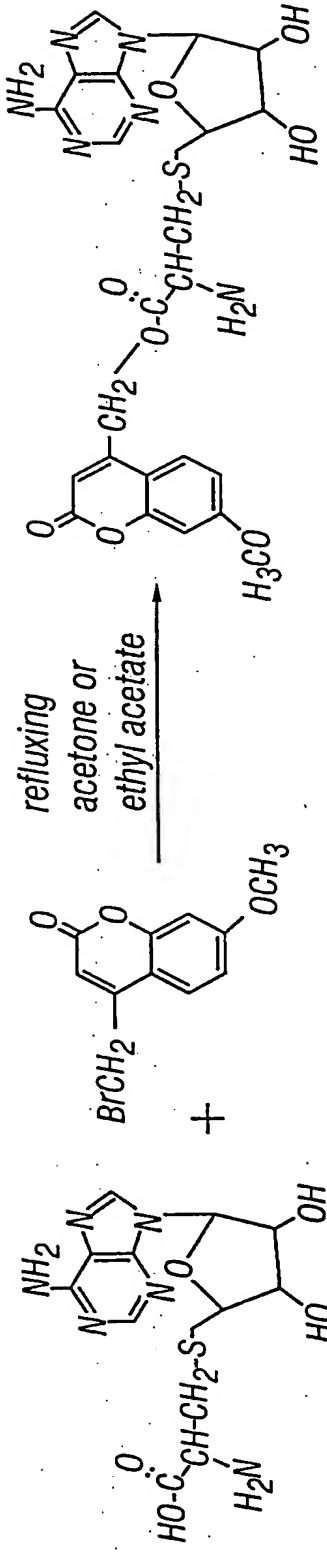


FIG. 2

Pub. No. 2002/010000



Fluorescence labelled  
adenosyl-cysteine

4-Bromomethyl-  
7-methoxycoumarin

Adenosyl-cysteine

Ex=328, Em=359

FIG. 3

SAHH X-ray structure  
Active-site information.

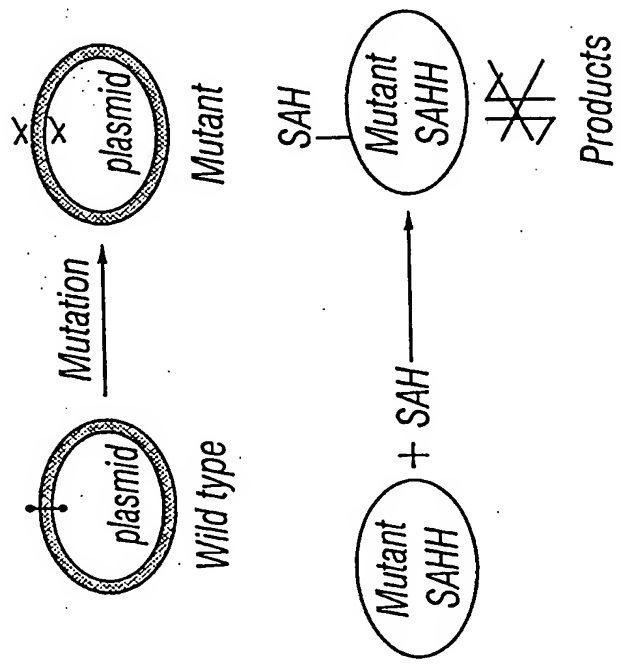
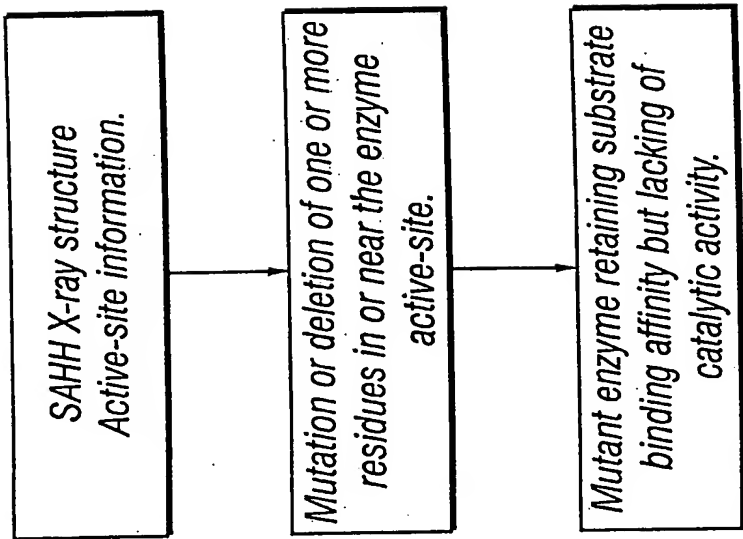
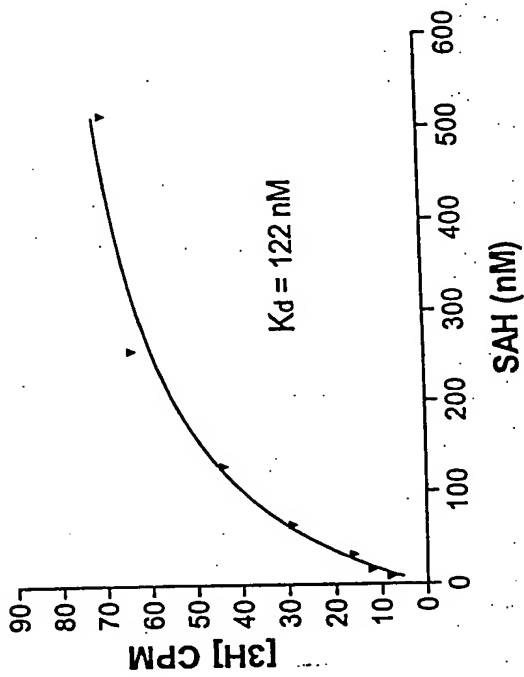


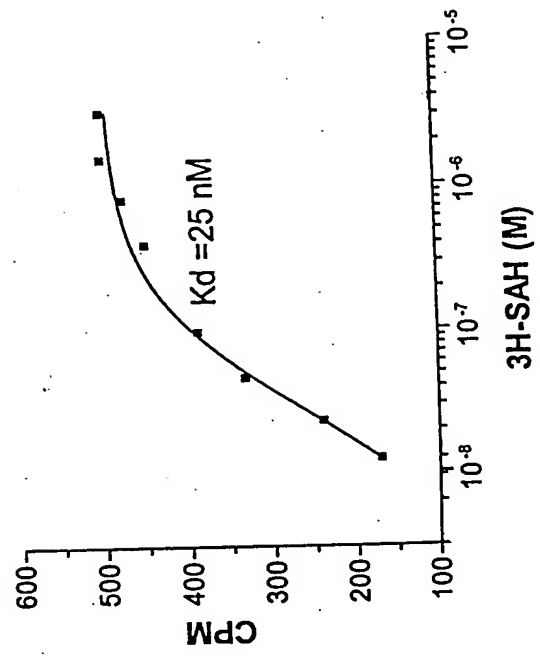
FIG. 4

# Kd values for various SAH hydrolase mutants

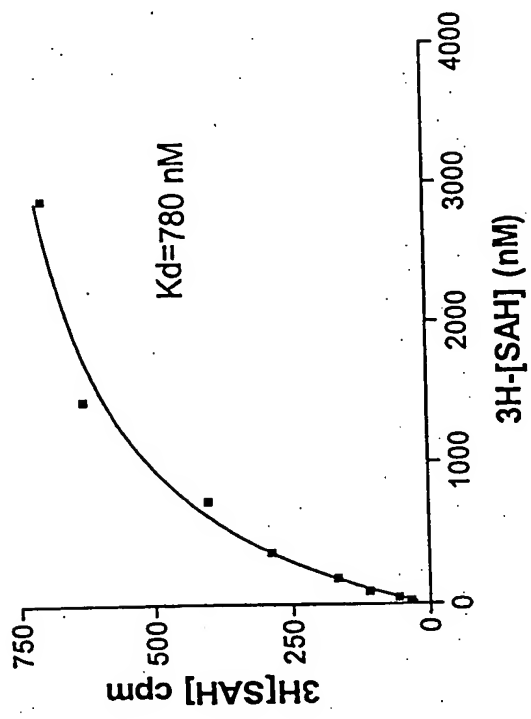
Binding Constant for F302A



Binding Constant for T158Y



Binding constant E156A



Binding Constant for F302S

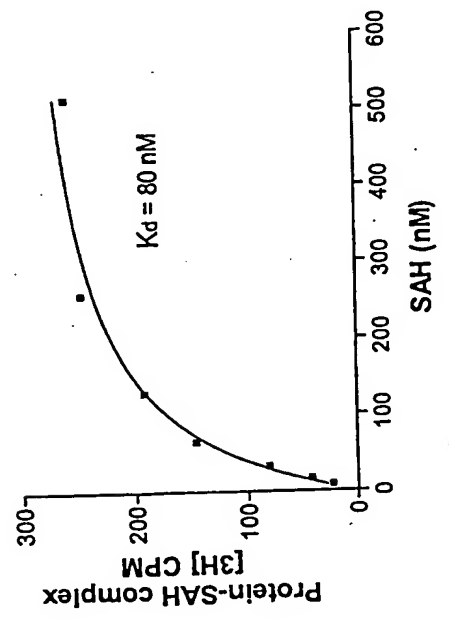


FIG. 5